United States Department of Agriculture
Agricultural Research Service

Postdoctoral Research Associate Program

Postdoctoral Research Associate Program

The Agricultural Research Service

The Agricultural Research Service (ARS), the principal scientific research agency of the United States Department of Agriculture, is the largest such organization in the world.

Mission of the Agricultural Research Service

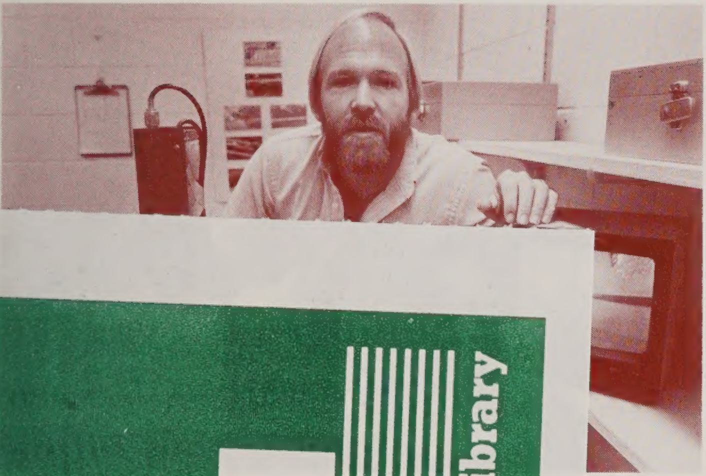
The mission of the Agricultural Research Service is to plan, develop, and implement research that is designed to produce the new knowledge and technologies required to ensure the continuing vitality of the Nation's food and agricultural enterprise.

Objectives of the Agricultural Research Service

The Agricultural Research Service accomplishes its goal—to ensure, perpetually, an adequate supply of high-quality food and fiber for Americans and for export—by developing the means for:

- Managing and conserving the Nation's soil and water resources for a stable and productive agriculture;
- Maintaining and increasing the productivity and quality of crop plants;

Researchers at the Regional Poultry Research Laboratory, East Lansing, MI, are studying procedures to control losses in poultry from viral diseases: *Left,* geneticist holding a rooster he injected with the genes of avian leukosis; *center,* research associate, and *right,* technician, holding roosters of two succeeding generations that directly inherited the virus genes.



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Employment Opportunities in the Agricultural Research Service

A wide range of research projects is conducted at 127 research locations throughout the United States. (List of research locations follows.) Employment opportunities are available in such fields as agronomy, biology, chemistry, entomology, plant physiology, microbiology, genetics, animal science, horticulture, engineering, and other related sciences.

ARS Research Locations

Beltsville Area
Washington, D.C.
Beltsville, Maryland
Hyattsville, Maryland

Central Plains Area
Ames, Iowa
Ankeny, Iowa
Columbia, Missouri
Manhattan, Kansas
Clay Center, Nebraska
Lincoln, Nebraska

Midsouth Area
Stoneville, Mississippi
Poplarville, Mississippi
Mississippi State, Mississippi
Oxford, Mississippi
Houma, Louisiana
Baton Rouge, Louisiana
New Orleans, Louisiana
Auburn, Alabama
Lexington, Kentucky
Greenville, Tennessee
Jackson, Tennessee
Lewisburg, Tennessee

Midwest Area
Peoria, Illinois
Urbana, Illinois
West Lafayette, Indiana
Columbus, Ohio
Coshocton, Ohio
Delaware, Ohio
Wooster, Ohio

Mountain States Area
Fort Collins, Colorado
Akron, Colorado
Tucson, Arizona
Phoenix, Arizona
Las Cruces, New Mexico
Reno, Nevada
Cheyenne, Wyoming
Laramie, Wyoming
Logan, Utah

North Atlantic Area
Frederick, Maryland
Philadelphia, Pennsylvania
University Park, Pennsylvania
Orient Point, New York
Ithaca, New York
Geneva, New York
Georgetown, Delaware
Newark, Delaware
Boston, Massachusetts
Orono, Maine
Kearneysville, West Virginia
Beckley, West Virginia

Northern States Area
Minneapolis, Minnesota
St. Paul, Minnesota
Morris, Minnesota
East Grand Forks, Minnesota
East Lansing, Michigan
Fargo, North Dakota
Grand Forks, North Dakota
Mandan, North Dakota
Brookings, South Dakota
Madison, Wisconsin

Northwest Area
Portland, Oregon
Pendleton, Oregon
Corvallis, Oregon
Burns, Oregon
Boise, Idaho
Dubois, Idaho
Aberdeen, Idaho
Kimberly, Idaho
Bozeman, Montana
Miles City, Montana
Sidney, Montana
Pullman, Washington
Wenatchee, Washington
Yakima, Washington
Prosser, Washington
Fairbanks, Alaska

Pacific Basin Area
Albany, California
Fresno, California
Davis, California
Salinas, California
Shafter, California
Riverside, California
Pasadena, California
San Francisco, California
Brawley, California
Honolulu, Hawaii

South Atlantic Area
Gainesville, Florida
Orlando, Florida
Brooksville, Florida
Winter Haven, Florida
Lake Alfred, Florida
Canal Point, Florida
Belle Glade, Florida
Fort Lauderdale, Florida
Miami, Florida
Athens, Georgia
Dawson, Georgia
Byron, Georgia
Experiment, Georgia
Savannah, Georgia
Tifton, Georgia
Watkinsville, Georgia

Raleigh, North Carolina
Oxford, North Carolina
Clemson, South Carolina
Florence, South Carolina
Charleston, South Carolina
Suffolk, Virginia
Mayaquez, Puerto Rico
St. Croix, Virgin Islands

Southern Plains Area
College Station, Texas
Beaumont, Texas
Weslaco, Texas
Kerrville, Texas
Temple, Texas
Brownwood, Texas
Lubbock, Texas
Bushland, Texas
Woodward, Oklahoma
Stillwater, Oklahoma
El Reno, Oklahoma
Durant, Oklahoma
Lane, Oklahoma
Poteau, Oklahoma
Booneville, Arkansas
Stuttgart, Arkansas
Tuxtla Gutierrez, Mexico

The ARS Postdoctoral Research Associate Program

The purpose of the ARS Postdoctoral Research Associate Program is to provide new Ph.D.'s the opportunity to receive advanced and specialized training and experience in the public sector that may not be available anywhere else. It provides for a short-term, noncareer appointment (usually 2 years) with the Agricultural Research Service. Participants are offered a unique opportunity to conduct critically needed basic research with some of the most prominent scientists in their field.

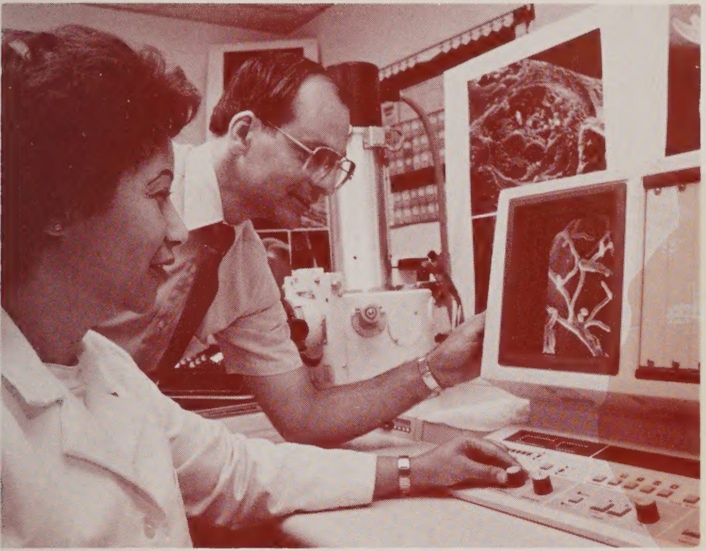
Benefits

Research Associates are hired at the professional grade levels of GS-11 ($27,172) and GS-12 ($32,567 a year). Vacation and sick leave are earned at the rate of no fewer than 4 hours each, for each biweekly pay period. In addition, certain moving costs may be paid for new appointees although such costs may be severely restricted for family members. Associates appointed for more than one year are eligible for health and life insurance benefits.

For Further Information

For further information regarding the ARS Postdoctoral Research Associate Program, contact the following:

U.S. Department of Agriculture
Agricultural Research Service
Personnel Management Branch
Room 101, Building 003, BARC-W
Beltsville, MD 20705



Biologist/scanning microscopist and plant physiologist in Beltsville, MD, studying nematode anatomy using a scanning electron microscope that magnified nematode eggs thousands of times with 3-D effect.

An Equal Opportunity Employer

All appointments to positions in the Agricultural Research Service are based on competitive principles. This policy ensures that all persons who are qualified have an equal chance to obtain a position. Selections are based on merit without regard to race, color, religion, sex, national origin, age, marital status, nondisqualifying physical or mental handicap, political affiliation, membership or nonmembership in any employee organization, or any other nonmerit consideration.

Qualifications for positions of Research Associates with ARS are determined by educational background and previous work experience.

Issued March 1987